

# INTERNATIONAL SEARCH REPORT

International Application No  
PCT/EP 03/10666

**A. CLASSIFICATION OF SUBJECT MATTER**  
IPC 7 G01N33/566 C07K14/705 C07K14/72

According to International Patent Classification (IPC) or to both national classification and IPC

## B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)  
IPC 7 G01N C07K

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, SEQUENCE SEARCH, WPI Data, PAJ, MEDLINE, EMBASE, BIOSIS

## C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	WO 02 46414 A (SQUIBB BRISTOL MYERS CO) 13 June 2002 (2002-06-13) the whole document ---	1-18
X	WO 02 14511 A (BAYER AG ; RAMAKRISHNAN SHYAM (US)) 21 February 2002 (2002-02-21) cited in the application the whole document ---	1-18
X	WO 01 87980 A (APPLERA CORP) 22 November 2001 (2001-11-22) the whole document ---	1-18
X	WO 02 057441 A (MIYAJIMA NOBUYUKI ; ITO TAKASHI (JP); MIWA MASANORI (JP); SHINTANI) 25 July 2002 (2002-07-25) the whole document --- -/--	1-18

☒ Further documents are listed in the continuation of box C.

☒ Patent family members are listed in annex.

### \* Special categories of cited documents :

- \*A\* document defining the general state of the art which is not considered to be of particular relevance
- \*E\* earlier document but published on or after the international filing date
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- \*O\* document referring to an oral disclosure, use, exhibition or other means
- \*P\* document published prior to the international filing date but later than the priority date claimed

- \*T\* later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention
- \*X\* document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone
- \*Y\* document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art.
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Date of the actual completion of the international search

23 January 2004

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## C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	<p>LEE D K ET AL: "Discovery and mapping of ten novel G protein-coupled receptor genes"</p> <p>GENE: AN INTERNATIONAL JOURNAL ON GENES AND GENOMES, ELSEVIER SCIENCE PUBLISHERS, BARKING, GB, vol. 275, no. 1, 5 September 2001 (2001-09-05), pages 83-91, XP004307114</p> <p>ISSN: 0378-1119</p> <p>page 83 -page 91</p>	1-18
P, X	<p>WO 02 088183 A (PARADIGM THERAPEUTICS LTD ;HENDRICK ALAN (GB); APARICIO SAMUEL (GB) 7 November 2002 (2002-11-07) the whole document</p>	1-18

# INTERNATIONAL SEARCH REPORT

Information on patent family members

International application No

PCT/JP 03/10666

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			WO 0246414 A2	13-06-2002
			US 2003157598 A1	21-08-2003
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			WO 0214511 A2	21-02-2002
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